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Docket No.: 03920/0202503-US0  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

#4

In re Patent Application of:  
Nuno F. Silva et al.

Application No.: 10/527,003

Confirmation No.: N/A

Filed: March 3, 2005

Art Unit: N/A

For: AN AUTOMATIC CONTROL AND  
MONITORING SYSTEM FOR SPLICE  
OVERLAPPING TOLERANCE IN TEXTILE  
PLY.

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 C.F.R. 1.98(a)(2)(i), copies of the United States Patent on PTO/SB/08a are not submitted.

Document EP 0 692 714 A1 is not in the English language. In accordance with 1.98(c), Applicant states:

The requirement for concise explanation of relevance of Document EP 0 692 714 A1 is satisfied by the attached translation of its abstract (see MPEP § 609 A(3)).

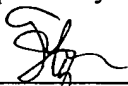
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: June 7, 2005

Respectfully submitted,

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|--|---|----|---|--------------------------|-------------------|
| Substitute for form 1449A/B/PTO  |   |    |   | <b>Complete if Known</b> |                   |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | Application Number       | 10/527,003        |
|  |   |    |   | Filing Date              | March 3, 2005     |
|  |   |    |   | First Named Inventor     | Nuno F. Silva     |
|  |   |    |   | Art Unit                 | N/A               |
|  |   |    |   | Examiner Name            | Not Yet Assigned  |
| Sheet  | 1 | of | 1 | Attorney Docket Number   | 03920/0202503-USO |

| U.S. PATENT DOCUMENTS |                          |  |                                |  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       | AA                       | US-3,773,422                             | 11-20-1973                     | Stavis et al.                                      |   |
|                       | AB                       | US-5,294,973                             | 03-15-1994                     | Byrne  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                  |   |   |                |
|--------------------------|-----------------------|---|------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       |   |   |                |
|                          | BA                    | EP-0 692 714-A1   | 01-17-1996       | Vogrig et al.                                   |   | √              |
|                          | BB                    | WO-92/03721-A1  | 03-05-1992       | Norton-Wayne et al.                             |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
|---------------------------------|--------------------------|---|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 | CA                       | PATENT ABSTRACTS OF JAPAN; vol. 008, no. 143, 4 July 1984 & JP 59 039538 A (Yokohama Gomu KK), 3 March 1984.  |                |
|                                 | CB                       | PATENT ABSTRACTS OF JAPAN; vol. 015, no. 107, 14 March 1991 & JP 03 002511 A (Bridgestone Corp), 8 January 1991.  |                |
|                                 | CC                       | PATENT ABSTRACTS OF JAPAN; vol. 013, no. 104, 13 March 1989 & JP 63 285453 A (Bridgestone Corp), 22 November 1988.  |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|